

PTO-1390 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY DOCKET NUMBER 7412/88137
		U.S. APPLICATION NO. (if known, see 37 CFR 1.51) US Appl. No.: Not yet Assigned 10,577,387
INTERNATIONAL APPLN. NO.: PCT/JP2004/016039	INTERNATIONAL FILING DATE International Filing Date: 28 October 2004	PRIORITY DATE CLAIMED 30 October 2003
TITLE OF INVENTION HOLLOW FIBER MEMBRANE MODULE, HOLLOW FIBER MEMBRANE MODULE UNIT, AND WATER TREATMENT METHOD		
APPLICANT(S) FOR DO/EO/US Kenji WATARI, Satoshi TAKEDA		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. Please do not delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11. to 20. below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 		

13. ☒ A preliminary amendment TO BE ENTERED BEFORE CALCULATING FEES DUE.

14. ☒ An Application Data Sheet under 37 CFR 1.76.

15. ☐ A substitute specification.

16. ☐ A power of attorney and/or change of address letter.

17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).

19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. ☒ Other items or information:

Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration (PCT/ISA/220)

International Search Report (PCT/ISA/210), PTO/SB/08, 14 references

PCT Written Opinion of the International Searching Authority (PCT Rule 43 bis. 1) (PCT/IPEA/237)

Formal Drawings, 4 sheets, Figs. 1-8

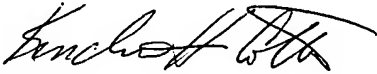
U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

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PCT/JP2004/016039

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7412/88137

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APR 23 2006

21. The following fees are submitted:						Applicant use	Office use only
<input checked="" type="checkbox"/>	a)	Basic national fee	\$300.00			\$ 300.00	
<input checked="" type="checkbox"/>	b)	Examination fee	\$200.00			\$ 200.00	
<input checked="" type="checkbox"/>	c)	International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB	\$400.00			\$ 400.00	
TOTAL OF ABOVE CALCULATIONS =						\$ 900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof			RATE		
25 - 100	0 / 50 =	0		x	\$250.00	0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						0.00	
CLAIMS	NUMBER FILED		NUMBER EXTRA		RATE		
Total claims	19	- 20 =	0	x	\$50.00	0.00	
Independent Claims	3	- 3 =	0	x	\$200.00	0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)					\$360.00	\$0.00	
TOTAL OF ABOVE CALCULATIONS =						\$ 900.00	
Applicant(s) assert entitlement to Small Entity Status (37 CFR 1.27), thus reducing the filing fee by half to:						0.00	
SUBTOTAL =						\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						0.00	
TOTAL NATIONAL FEE =						\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.						0.00	
TOTAL FEES ENCLOSED =						\$ 900.00	
AMOUNT TO BE:							\$
						Charged	\$
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 06-1135, regarding our Order No. 7412/88137, in the amount of \$ 900 to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1135 regarding Order No. 7412/88137. A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO: CUSTOMER No. 42798 FITCH, EVEN, TABIN & FLANNERY 1801 K Street, NW, Suite 401L Washington, DC 2006-1201 Telephone: (202) 419-7000 Facsimile: (202) 419-7007							
 SIGNATURE						NAME: Kendrew H. Colton REGISTRATION NUMBER: 30,368 Date: April 26, 2006	

10/577387

APPLICATION UNDER UNITED STATES PATENT LAWS

Atty. Dkt. No. 7412/88137

JP2004/016039 26 APR 2006

Invention: HOLLOW FIBER MEMBRANE MODULE, HOLLOW FIBER
MEMBRANE MODULE UNIT, AND WATER TREATMENT METHOD

Inventor: Kenji WATARI
Satoshi TAKEDA

CUSTOMER NO. 42798

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This is a:

- ☐ Provisional Application
- ☐ Regular Utility Application
- ☐ Divisional Application
- ☒ PCT National Phase Application
 - The complete disclosure of
PCT/JP2004/016039, filed October 28,
2004 is incorporated by reference.
- ☐ Design Application
- ☐ Reissue Application
- ☐ Plant Application
- ☐ Substitute Specification
- ☐ Sub. Spec. Filed _____
In Appl. No. ____/____
- ☐ Marked-up Specification re
Sub. Spec. filed _____
In Appl. No. ____/____

SPECIFICATION